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http://gems.opi.mt.gov/SitePages/SchoolInfo.aspx

Montana College Preparatory Curriculum Program 2012 – 2013 Academic Year

Noxon High School ------ Last Updated May 20, 2013

English: Minimum Core - 4 years.

In each year the content of the course should have an emphasis upon the development of written and oral communication skills and literature.

English: Rigorous Core - 4 years.

Recommendation: a designated college-prep composition or research writing course.

<u>Yearlong English courses including Composition Speech,</u> and Literature:

English 9, 10, 11, 12

AP English Language and Composition

AP English Literature and Composition

Intro to Literature

Other English courses which must be combined in such a way that each year's combination includes Composition, Speech, and Literature:

Composition:

College Prep Composition Journalism

Speech:

Current Events

Literature:

N/A

Social Studies: Minimum Core – 3 years.

The courses shall include Global Studies (such as World History or World Geography); American History; and Government, Economics, Indian History or other third year courses.

Social Studies: Rigorous Core - 3 years.

As above, with recommendation: one half year or more of other courses such as psychology, humanities.

Students must complete a full year of global studies such as World History or World Geography, a full year of American History, and an additional year in another social studies field such as economics, government, psychology, sociology, tribal government, or Indian Ed for All. (Per Joyce A. Scott, Deputy Commissioner Academic & Student Affairs, April 2002.)

Global Studies:

European History

American History:

U.S. History Montana History AP U.S. History

Additional Social Studies Courses:

20th Century History
American Government
U.S. and Global Economics
AP U.S. Government and Politics
AP Microeconomics
AP Macroeconomics
AP Psychology

Math: Minimum Core - 3 years.

Courses shall include Algebra I, Geometry and Algebra II (or the sequential content equivalent of these courses). Students are encouraged to take a math course in their senior year. NOTE: In school systems where a student may take Algebra I in 8th Grade, the student still must complete 3 years of college preparatory math in High School. (Per Richard A. Crofts, Commissioner of Higher Education, 1995.)

Math: Rigorous Core - 4 years.

A course beyond Algebra II or beyond Integrated Math III (such as Trigonometry, PreCalculus, Calculus, Computer Math, Integrated Math IV).

Satisfies Minimum Core:

Simms Integrated Math 1 Simms Integrated Math 2 Simms Integrated Math 3

Satisfies Rigorous Core:

Pre-Calculus/Trigonometry
AP Calculus

Science: Minimum Core - 2 years.

Two years of laboratory science: One year must be earth science, biology, chemistry or physics. The other can be one of the courses listed below or another approved college preparatory lab science.

Science: Rigorous Core – 3 years.

One full year of general earth science, biology, and chemistry or physics.

Lab Science Courses:

Biology I, II
AP Biology
Chemistry
AP Chemistry
Physics
AP Physics
Earth Science
Physical Science

Additional Science Courses:

N/A

Electives: Minimum Core – 2 years, chosen from the following.

World Language (preferably 2 years); computer science, visual and performing arts, or vocational education units which meets the Office of Public Instruction (OPI) guidelines.

Electives: Rigorous Core - 3 years, chosen from the following.

Two years of second language, music, fine arts, speech and debate, career and technical education (such as information technology (IT) or computer science).

Career, Vocational and Technical Education:

Accounting Adobe I, II, III

Business Management and Marketing

Carpentry

Computer Aided Drafting Computer Applications

EMT - Basic

Everyday Technology Information Technology Integrated Office Applications Introduction to Technology/Shop Marketing and Management

Office Procedures Personal Business I, II Web Page Design

Web Page Server and Maintenance

Welding Tech I, II

Wood Tech and Construction

Music:

Chorus Band

Fine Arts and Speech & Debate:

Basic Drawing
Ceramics I, II
Color and Design
Drawing – Painting
Mixed Media
Studio Art
Graphic Design I, II

World Language:

Spanish I, II, III, IV